



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7812

SERIAL NUMBER 09/973,537	FILING DATE 10/09/2001  RULE	CLASS 370	GROUP ART UNIT 2662	ATTORNEY DOCKET NO.
-----------------------------	---------------------------------------	--------------	------------------------	------------------------

## APPLICANTS

Pasi Into Loukas, Rovaniemi, FINLAND;

\*\* CONTINUING DATA *1-M-M* \*\*\*\*\*

This appln claims benefit of 60/242,696 10/25/2000

\*\* FOREIGN APPLICATIONS *None* \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* SMALL ENTITY \*\*

\*\* 11/14/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY FINLAND	SHEETS DRAWING 5	TOTAL CLAIMS 7	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after				
Verified and Acknowledged <i>Th</i> Allowance <i>Th</i> <i>mm</i>	Examiner's Signature	Initials		

## ADDRESS

AIR MAIL

Pasi Loukas  
 Kemintie 969  
 Rovaniemi ,  
 96700  
 FINLAND

## TITLE

Pulse group soliton transmission

FILING FEE  RECEIVED 454	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---